

Snowdonia National Park

Forecast valid from 00:00 on Saturday 23 Oct 2021 until 23:59 on Sunday 24 Oct 2021

Forecast Issued on Friday 22 Oct 2021 at 11:27

Confidence: High confidence in an unsettled main theme. Low confidence for details regarding rain on Tuesday and potential for a further wet and windy spell at very end of period.

Headline for Saturday 23 Oct 2021: Cloudy, damp and increasingly windy through Saturday, culminating in potentially dangerous winds into the evening as rain sets in.

Mountain weather hazards on Saturday 23 Oct 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
Medium Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Light rain	Cloudy	Light rain	Cloudy	Cloudy	Drizzle	Light rain
Precipitation probability							
20%	30%	20%	30%	20%	20%	40%	60%

Forecast for Saturday 23 Oct 2021

Weather: The main feature of the weather on Saturday will be the strengthening wind, with gusts approaching storm as the evening arrives, which when coupled with lowering cloud and bouts of driving rain will make for difficult and potentially dangerous conditions for the inexperienced, particularly given recent uneasiness settled and mild conditions. Saturday should be rather cloudy throughout, with a gradual thickening and lowering of cloud that will culminate in some late spells of rain. Ahead of this, a few mostly light rain showers will mainly affect windward ground, meaning activities will be best conducted earlier in the day and at lower elevations.

Chance of cloud free mountain/hill tops above 800m: Near nil throughout.

Visibility: Good but deteriorating moderate later, with cloud extensive and persistent above 600 metres, perhaps lowering through the evening to 400-500 metres on windward ground.

Forecast for Saturday 23 Oct 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	17/19 SW	23/27 S	28/34 S	35/43 S	39/50 S	43/54 S	45/58 S	46/59 S	47/61 S
600	11/13 S	14/18 S	20/26 S	25/33 S	29/40 S	30/41 S	30/42 S	30/42 S	31/45 S
300	6/10 S	7/15 S	10/21 S	14/27 S	19/34 S	19/35 S	19/36 S	19/36 S	20/38 S
Valley	6/11 S	8/16 S	11/22 S	15/27 S	19/34 S	20/36 S	20/37 S	20/37 S	21/38 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	4/-2	4/-2	5/-2	5/-2	5/-2	5/-2	5/-2	5/-2
600	6/3	6/2	6/2	7/2	8/2	8/3	8/2	7/2	7/2
300	8/7	8/6	8/6	9/6	10/7	10/7	10/7	10/6	10/6
Valley	9/8	9/7	10/7	11/8	12/8	12/9	12/8	11/8	11/8
Freezing Level*	1400m	1500m	1600m	1600m	1700m	1700m	1900m	2200m	2400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Activities best conducted earlier in the day, with potentially dangerous winds developing in even modest exposure later, coupled with thickening and lowering cloud. Significant windchill, despite relatively mild temperatures.

Forecast for Sunday 24 Oct 2021

Weather: Wet and very windy at first, perhaps storm in exposure. These conditions clearing eastwards into daybreak or shortly thereafter to leave a legacy of locally frequent blustery showers, these mainly affecting the west. Probably on the cloudy side even after the main rain clears, with the best of limited brighter interludes in the east.

Maximum wind: Southwesterly 65mph, chance of storm. Gradually easing.

Chance of cloud free mountain/hill tops above 800m: Perhaps 20 percent, mainly later in the east.

Visibility: Moderate improving very good, although locally frequent deteriorations in showers.

Temperature: **Valleys:** Plus 6 becoming plus 14 Celsius.

At 800m: Plus 9 Celsius.

Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://www.eryri.llyw.cymru/visiting/walking/ground-conditions>

Issued at: 1127 on Fri 22 Oct 2021